CLAIMS

1. Method for making a wear resistant coating on a treatment blade (4), such as a coating, doctor or creping blade, designed for the treatment of a paper web, in which method the area to be coated is subjected to a preliminary treatment before the coating process to improve the adhesion of the coating material, **characterized** in that
the adhesion surface (43) of the coating is roughened so that the roughening traces are perpendicular to the longitudinal direction of the coating blade.

2. Method according to claim 1, **characterized** in that the blade to be coated is roughened to the range of 3-6 µm Ra.

3. Method according to claim 1, **characterized** in that the coating is performed on a strip-like carrier material in a reel-to-reel coating process, wherein the carrier material is wound in several laps around rollers.

4. Method according to claim 1, **characterized** in that the coating is produced by the HVOF process .

5. Method according to claim 1, **characterized** in that a blade strip (33) is wound around a rotating drum in a spiral with a pitch of about 5-12 mm.

6. Apparatus for making a wear resistant coating on a treatment blade (4), such as a coating, doctor or creping blade, designed for the treatment of a paper web, said apparatus comprising a device by means of which the area to be coated is subjected to a preliminary treatment before the coating process to improve the adhesion of the coating material, **characterized** in that
by means of said device, the adhesion surface (43) of the coating is roughened so that the roughening traces are perpendicular to the longitudinal direction of the coating blade.

7. Apparatus according to claim 6, **characterized** in that the blade to be coated is roughened by means of a grinding device (34) to the range of 3-6 µm Ra.

8. Apparatus according to claim 6, **characterized** in that the coating is performed on a strip-like carrier material in a reel-to-reel coating process, wherein the carrier material is wound around rollers in a plurality of laps.

9. Apparatus according to claim 6, **characterized** in that the coating device is a HVOF device.

10. Apparatus according to claim 6, **characterized** in that a blade strip (33) is wound around a rotating drum in a spiral with a pitch of about 5-12 mm.